

05-21-07

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PATENTS

Attorney Docket No. 000174-0251-101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant : Martin Langhammer  
Application No. : 10/678,201 Confirmation No. : 2127  
Filed : October 3, 2003  
For : MULTI-FUNCTIONAL DIGITAL SIGNAL  
PROCESSING CIRCUITRY  
Art Unit : 2193  
Examiner : David H. Malzahn

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

New York, New York 10036  
May 17, 2007

REPLY TO FINAL OFFICE ACTION

PURSUANT TO 37 C.F.R. § 1.116 (b) (1)

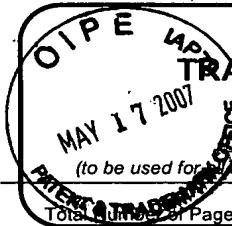
Sir:

Responsive to the final Office action mailed March 26, 2007, applicant respectfully requests entry of the following amendments and consideration of the following remarks. Applicant emphasizes that the sole purpose of this amendment is to cancel claims and comply with requirements of form expressly set forth in the March 26, 2007 Office action.

Amendments to the Claims begin on page 2 of this Reply.

Remarks begin on page 14 of this Reply.

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/678,201
Filing Date	October 3, 2003
First Named Inventor	Martin Langhammer
Art Unit	2193
Examiner Name	David H. Malzahn
Attorney Docket Number	000174-0251-101

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
<b>Remarks</b>		
The Director is hereby authorized to charge any fee(s) due under 37 CFR 1.16 or 1.17 to Deposit Account Number 06-1075, Order No. 000174-0251-101. A duplicate copy of this form is enclosed.		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Fish & Neave IP Group Ropes & Gray LLP		
Signature			
Printed name	Robert R. Jackson		
Date	May 17, 2007	Reg. No.	26,183

## CERTIFICATE OF TRANSMISSION/MAILING

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Signature		Date	5/17/07
Typed or printed name	ROSE MARIE DHANRAJ		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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